

March 20, 1962

1400 run

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/20/62

Week Ending 3/19/62

WEATHER The snow storm underway at the beginning of the period was at its worst Sunday. Central and northeast sections felt the full brunt of this storm. Observers there said it resulted in the worst drifted and blocked roads since 1949, and the Newcastle weather observer said it was the worst drifting he had ever seen, as snow depth reached 32 inches on Tuesday. There was no precipitation, and temperatures were moderating during the last half of the period. Temperature averages ranged from four degrees below normal in the west to 15 degrees below normal in the central and east.

CROPS Another week of severe winter weather confined field work to the extreme southwest and the Panhandle area. Elsewhere heavy snow accompanied by high winds and low temperatures caused considerable hardship for farmers in caring for livestock and taking care of the usual chores. Northeastern Nebraska counties were particularly hard hit by the blizzard.

In the western part of the State some field work was accomplished. The area is mostly free from snow and topsoil is becoming very dry. Winter wheat is beginning to green in some areas. High winds could cause wind erosion on light, sandy soils. Winter barley has suffered some loss as low temperatures have caused more than the usual amount of winter kill. In the southern counties soil is very wet causing further delay in the harvest of some corn and sorghum. Field losses of corn are occurring with some ears showing mold.

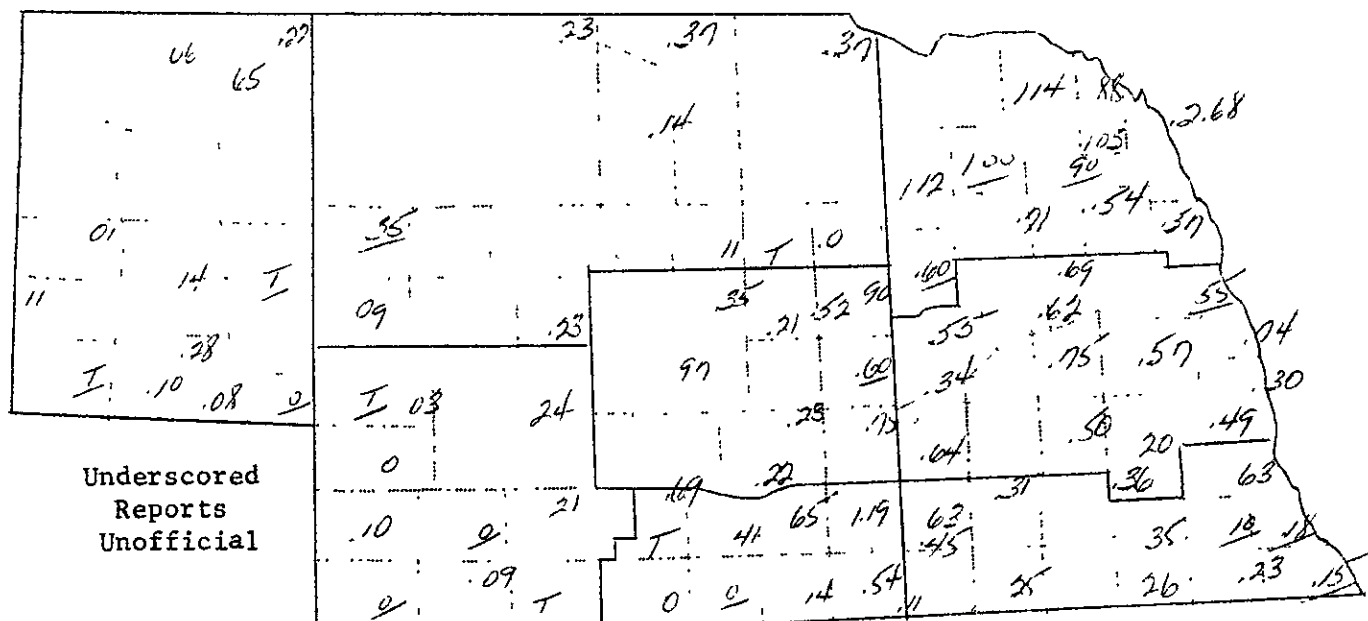
Seeding of spring grains is expected to be much later than usual as the soil is saturated and will take some time to dry sufficiently for field work. This is particularly true in the northeastern part of the State. Usually about 5 to 10 percent of the spring grains are sown by this date.

LIVESTOCK Livestock suffered loss in condition from the severe winter weather of last week. Farmers and ranchers experienced great difficulty in getting feed to cattle and taking care of new born calves. Losses of young calves are running above a year earlier. The size of litters is expected to be lower than usual with severe weather causing losses of new born pigs. Marketings of livestock were held to a minimum because of drifted roads. Milk producers in some areas were unable to make deliveries. Feedlots were snow filled and are now becoming very muddy. Gains this winter have been difficult to accomplish. Some areas are becoming very short of hay.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 19, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.01	Burwell	T	Chadron	0
Lincoln	.07	North Platte	0	Imperial	0
Norfolk	0	Valentine	T	Scottsbluff	0
Omaha	.25			Sidney	0
Sioux City	1.34				

PRECIPITATION MAP FOR WEEK ENDING MARCH 16, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		March		13th		14th		15th		16th		17th		18th		19th	
				Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron			21	10	23	9	29	14	42	19	44	22	39	25	52	--
	Scottsbluff			24	10	27	11	37	16	45	20	51	22	58	30	56	25
	Sidney			26	11	28	9	37	15	43	14	52	22	52	26	56	22
NC	Burwell			26	12	18	-5	--	-8	34	-4	38	7	40	23	47	--
	Valentine			20	10	18	-5	25	-3	37	0	40	7	40	20	46	25
NE	Norfolk			30	17	22	7	23	9	23	-3	30	6	38	27	40	25
	Sioux City			31	21	25	12	22	14	22	3	25	0	32	22	38	19
CEN	Grand Island			29	15	21	6	26	2	27	-3	32	6	37	23	40	26
EC	Lincoln			33	20	24	15	29	15	30	15	36	25	43	34	57	33
	Omaha			31	20	25	14	27	13	22	5	29	16	38	31	48	28
SW	Imperial			31	13	30	8	39	23	47	--	54	17	52	22	63	25
	North Platte			28	15	24	4	35	19	40	20	52	24	48	21	63	25

U. S. Department of Agriculture
203 P. O. Building, Box 1911
Lincoln 1, Nebraska

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE